



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/770,353	02/02/2004	Ganapathy Krishnan	35040.001C4	7666

7590 09/11/2006

ROBERT W. BERGSTROM
OLYMPIC PATENT WORKS PLLC
P.O. Box 4277
Seattle, WA 98194-0277

EXAMINER

WINTER, JOHN M

ART UNIT

PAPER NUMBER

3621

DATE MAILED: 09/11/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/770,353	KRISHNAN ET AL.	
	Examiner	Art Unit	
	John M. Winter	3621	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 20 June 2006.
- 2a) This action is FINAL. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-20 and 22-30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1-20, 22-30 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) All b) Some * c) None of:
1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ . |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ . | 6) <input type="checkbox"/> Other: _____ . |

DETAILED ACTION

Status

Claims 1-20, 22-30 remain pending.

Response to Arguments

The applicants arguments filed on June 20, 2006 have been fully considered.

The amended claims are rejected in view of Katz (US Patent No 5,926,624) in view of Coley et al. (US Patent 5,790,664).

See following rejection

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-20 and 22-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Katz (US Patent No 5,926,624) in view of Coley et al. (US Patent 5,790,664).

As per claim 1,

Katz et al. ('624) discloses a system for acquiring digital content, the system comprising: a digital-content-accessing component invoked by a selection interface, provided by a digital-content supplier, to receive and authenticate one or more components of the digital content on a client computer,(Figure 2)

to store the one or more received and authenticated components in an unusable form on the client computer; (Figure 5)

a license component incorporated within a component of the digital content that communicates with a remote licensing broker to verify that a user is licensed to receive the digital content (Column 8, lines 1-14)

Katz et al. ('624) does not explicitly disclose generates a useable form of the digital content from the one or more components of the digital content; Coley et al. ('664) discloses generates a useable form of the digital content from the one or more components of the digital content (Column 4, lines 41-48). It would be obvious to one having ordinary skill in the art at the time the invention was made to combine the Katz et al. ('624) method with the Coley et al. ('664) method in order to enable the transaction to yield a useful product.

Claim 14 and 24 are in parallel with claim 1 and are rejected for at least the same reasons.

As per claim 2,

Katz et al. ('624) discloses the system of claim 1
wherein the selection interface is instantiated on the client computer, (Figure 2)
wherein the selection interface provides a description of the digital content; (Column 9,
lines 31-37)

wherein the selection interface provides for selection, by the user, of the digital content
for acquisition from a remote digital-content vendor. (Column 9, lines 31-37; figure 1)

Claim 15 is in parallel with claim 2 and is rejected for at least the same reasons.

As per claim 3,

Katz et al. ('624) discloses the system of claim 2 wherein the selection interface is one
of:

an executable file that displays a graphical user interface; data received by the client
computer that is rendered by a program running on the client computer to display a graphical
user interface; a web page displayed by a browser application running on the client computer; a
text file stored on the client computer that includes links or references to the digital content that
allow the user to access the digital content by a communications means including one or more of
an Internet browser, email, mail, telephone, fax, and file transfer protocols. (Column 9, lines 31-
37; figure 1)

Claim 16 is in parallel with claim 3 and is rejected for at least the same reasons.

As per claim 4,

Katz et al. ('624) discloses the system of claim 1
wherein the digital-content-accessing component is an executable file that, when
executed on the client computer, accesses and receives the components of the digital content
from remote computer systems. (Column 9, lines 31-37; figure 1)

Claim 17 is in parallel with claim 4 and is rejected for at least the same reasons.

As per claim 5,

Katz et al. ('624) discloses the system of claim 4
wherein the digital-content-accessing component is transmitted from a remote computer
to the client computer through a communications medium. (Column 9, lines 31-37; Column 9,
lines 51-54)

Claim 18 is in parallel with claim 5 and is rejected for at least the same reasons.

As per claim 6,

Katz et al. ('624) discloses the system of claim 4

Official Notice is taken that “the digital-content-accessing component is generated locally on the client computer from a component list” is common and well known in prior art in reference to distributed computing protocols. It would have been obvious to one having ordinary skill in the art at the time the invention was made to generate the digital-content-accessing component locally so that the program code could be compiled with machine specific optimizations

Claim 19 is in parallel with claim 6 and is rejected for at least the same reasons.

As per claim 7,

Katz et al. ('624) discloses the system of claim

wherein the digital-content-accessing component authenticates a received digital-content component by generating a message digest from the received digital-content component and comparing the generated message digest with a stored message digest. (Column 14, lines 29-54)

As per claim 8,

Katz et al. ('624) discloses the system of claim 1

wherein at least one received digital-content component is encrypted. (Figure 2)

Claims 20 and 25 are in parallel with claim 8 and are rejected for at least the same reasons.

As per claim 9,

Katz et al. ('624) discloses the system of claim 1

Katz et al. ('624) does not explicitly disclose the license component requests an electronic license certificate from the licensing broker; Coley et al. ('664) discloses the license component requests an electronic license certificate from the licensing broker (Figure 2). It would be obvious to one having ordinary skill in the art at the time the invention was made to combine the Katz et al. ('624) method with the Coley et al. ('664) method in order to prevent fraudulent transactions.

Claim 26 is in parallel with claim 9 and is rejected for at least the same reasons.

As per claim 10,

Katz et al. ('624) discloses the system of claim 1

Official Notice is taken that “the license component decrypts any encrypted, received digital-content components” is common and well known in prior art in reference to distributed computing protocols. It would have been obvious to one having ordinary skill in the art at the time the invention was made to decrypt encrypted data in order to access information from the data.

Claim 27 is in parallel with claim 10 and is rejected for at least the same reasons.

As per claim 11,

Art Unit: 3621

Katz et al. ('624) discloses the system of claim 1

Official Notice is taken that "executes a purchase transaction to purchase a license for the digital content on behalf of the user" is common and well known in prior art in reference to distributed computing protocols. It would have been obvious to one having ordinary skill in the art at the time the invention was made to purchase a license in order to allow the creator of the content to make a profit from the distribution of the content

Claim 28 is in parallel with claim 11 and is rejected for at least the same reasons.

As per claim 12,

Katz et al. ('624) discloses the system of claim 1 wherein components of the digital content may include one or more of:

an encrypted executable file; an encrypted data file; a user interface library; a purchasing request library; a security information file; and an electronic license certificate. (Column 9, lines 31-37; figure 1)

Claims 22 and 29 are in parallel with claim 12 and are rejected for at least the same reasons.

As per claim 13,

Katz et al. ('624) discloses the system of claim 1 wherein components of the digital content includes one or more of:

digitally encoded executable code; digitally encoded source code; a digitally encoded video program; a digitally encoded audio program; digitally encoded music; a digitally encoded game; a digitally encoded multi-media program; a digitally encoded text document. (Column 9, lines 31-37; figure 1)

Claims 23 and 30 are in parallel with claim 13 and are rejected for at least the same reasons.

Conclusion

Any inquiry of a general nature or relating to the status of this application or concerning this communication or earlier communications from the examiner should be directed to John Winter whose telephone number is (571) 272-6713. The Examiner can normally be reached on Monday-Friday, 9:30am-5:00pm. If attempts to reach the examiner by telephone are unsuccessful, the Examiner's supervisor, **Andrew Fischer** can be reached at (571) 272-6779.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://portal.uspto.gov/external/portal/pair>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(571) 273-8300 [Official communications; including After Final communications labeled "Box AF"]

Hand delivered responses should be brought to the Examiner in the Knox Building, 50 Dulany St. Alexandria, VA.

AF Fischer 9/6/06

JMW
September 2, 2006

**ANDREW FISCHER
PRIMARY EXAMINER**